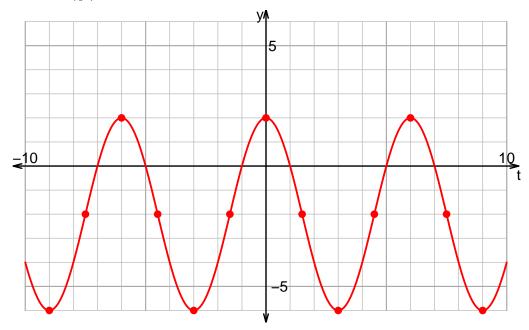
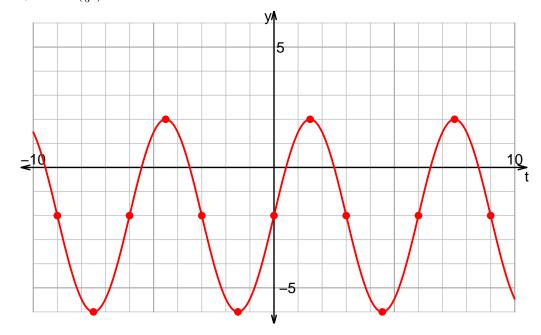
u15quiz: Draw Waves (Solution v989)

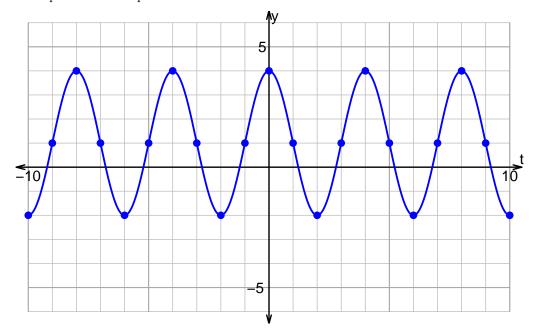
1. Plot  $y = 4\cos(\frac{\pi}{3}t) - 2$ .



2. Plot  $y = 4\sin(\frac{\pi}{3}t) - 2$ .

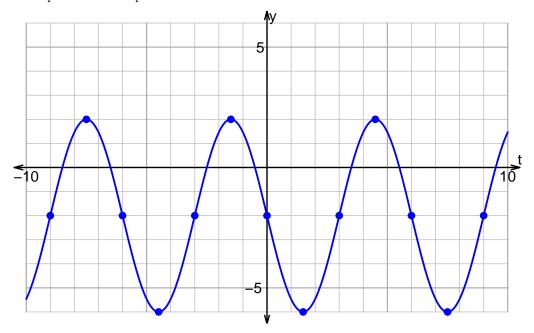


3. Give an equation for the plot below:



$$y = 3\cos\left(\frac{\pi}{2}t\right) + 1$$

4. Give an equation for the plot below:



$$y = -4\sin\left(\frac{\pi}{3}t\right) - 2$$